Minneapolis - MIC (Crystal)

Minneapolis - Crystal Airport

Associated City:	Minneapolis, MN
MnDOT Classification:	Intermediate Airport
NPIAS Airport:	Yes

State Aviation System Plan Facility Needs Summary

Airside Facilities:	Base Year	Minimum System Objectives	Recommended
Runway Length (Feet)	3,263	2,400 Feet	No Change
Runway Width (Feet)	75	75 Feet	No Change
Parallel Txy/Turnaround	Full	Full	No Change
Runway Lighting	MIRLs	MIRLs or LIRLs	No Change
Weather Reporting	Yes	As Needed	No Change
Fuel	Jet-A & 100LL	24/7 100LL Desirable	No Change
Transient Aircraft Apron (SY)	NP	Unhangared Based Aircraft & Peak Hour Itinerant Ops	No Change
Based Aircraft Apron (SY)	NP		
Based Tie Downs (Each)	58		

Navigational Systems:

	Base Year	Minimum System Objectives	Recommended
Primary R/W Approach Type	Visual/Basic NPI	Enhanced NPI w/Vertical	No Change
Wind Cone	Yes	Wind Cone, Rotating Beacon, PAPI, REIL	No Change
Rotating Beacon	Yes		No Change
PAPIs / VASIs	Yes		No Change
REILs	Yes		No Change
Approach Lighting	None		No Change

Airport Buildings:

	Base Year	Minimum System Objectives	Recommended
Commercial Terminal	No	GA/Admin Building	No Change
GA/Administration	Yes		No Change
Restroom	Yes		No Change
T-Hangar (Units)	182	100% of Jets & Turbos 95% of Single & Multi	No Change
Conventional Hangar (Units)	200		No Change

Landside Facilities:

	Base Year	Minimum System Objectives	Recommended
Automobile Parking (Spaces)	NP	1 Stall per B.A. Plus 25%	No Change
Perimeter Fencing	Full	Full Desirable	No Change

Notes: Data provided is for system planning purposes and shall not be used to justify individual improvement projects.

R/W = Runway, PI = Precision Instrument, NPI = Non-precision Instrument, B.A. = Based Aircraft, NP = Not Provided.

Source: MnDOT Office of Aeronautics 2011 Inventory Survey and Airport Database & HNTB Analysis.